



2010-15 Capital Improvement Plan

Adopted:
January 25, 2010
February 1, 2010

This document outlines planned capital improvement expenditures for the City of Springfield for Fiscal Years 2010-11 through 2014-15. Projects included in this document are considered to be flexible and changeable depending on the status of the City's financials and the need for unexpected investments. This document is updated and adopted annually by the City Planning Commission and the City Council.

City Council Members

Susan Anderson, Mayor
Harry Burdett, Mayor Pro Tem
Dave Agne
Larry Eib
Tim Good
Carol Hinton
Carey Whitfield

Planning Commission Members

Richard Bauer, Chairman
Susan Anderson
Carol Hinton
Art Hollingsworth
Maxine Morgan
Doug Wright
Jim Wright
Wesley Brandt

Presented By: Franklin Peterson, City Manager

The following projects listed in the Capital Improvement Plan for FY 2009-10 have been accomplished or will be complete as of June 30, 2010:

1. Street Sweeper Purchase

a. Project Description:

This project encompassed purchasing a new street sweeper and vacuum system to replace a fully-depreciated unit. The purchase was funded via an 80% grant to assist small communities with the mitigation of congestion and air-quality issues; the City's old street sweeper was inefficient.

b. Project Funding Breakdown:

CMAQ Grant	\$	180,000.00
Vehicle Fund	\$	20,000.00
Total Cost	\$	200,000.00

2. Public Safety In-Vehicle Camera Purchase

a. Project Description:

This project encompassed purchasing and installing new in-vehicle cameras in all Public Safety patrol vehicles. The project is primarily grant funded; it was originally included in the 2009-14 CIP as being 100% funded by the General Fund.

b. Project Funding Breakdown:

JAG Grant	\$	17,000.00
RAP Grant	\$	5,000.00
Vehicle Fund	\$	10,000.00
Total Cost	\$	32,000.00

3. Farmers Market Stage and Picnic Area

a. Project Description:

This project encompassed constructing a permanent masonry picnic area overlooking the park. The area will also serve as a performance stage for special events at the Farmers Market.

b. Project Funding Breakdown:

TIFA D	\$	40,000.00
Total Cost	\$	40,000.00

4. Market District Street Improvements

a. Project Description:

This project encompassed milling and resurfacing Wayne, Army, and General in the area surrounding Begg Park.

b. Project Funding Breakdown:

TIFA D	\$	75,000.00
Total Cost	\$	75,000.00

5. West Lake Woods and Heights Neighborhoods Street Resurfacing Project

a. Project Description:

This project encompassed paving all of the streets in the West Lake Woods and Heights neighborhoods and replacing a number of water valves. The project is 80% grant funded; it was originally included in the 2009-14 CIP as being 100% funded by the City's Water, Major Street, Local Street, and Income Tax Funds. The project was previously planned as two phases for FY 2010-2011 and FY 2011-2012, but was consolidated to one project and moved up one year as a result of the grant award. The grant award was a result of a successful competitive grant application submitted by the City to the Michigan Economic Development Corporation.

b. Project Funding Breakdown:

CDBG Funds	\$	550,000.00
Major Streets	\$	25,000.00
Local Streets	\$	90,000.00
Water Fund	\$	30,000.00
Total Cost	\$	695,000.00

6. Harmonia Road Reconstruction

a. Project Description:

This project encompassed pulverizing and overlaying Harmonia Road and adding a rolled shoulder. The project was originally planned for FY 2010-11 as a complete reconstruction effort. The project was downsized and moved up to FY 2009-10 to take advantage of available ARRA funds.

b. Project Funding Breakdown:

ARRA Grant	\$	330,000.00
Major Streets	\$	5,000.00
Total Cost	\$	335,000.00

7. Public Safety Vehicle Purchase

a. Project Description:

This project will replace two existing public safety cruisers with newer vehicles. The City will research vehicles that improve fuel efficiency and vehicle turnover. Possibilities include typical Ford Crown Victoria and Chevrolet Tahoe models, or hybrid versions of the Ford Escape or Chevrolet Tahoe. The City will also again research used vehicles.

b. Project Funding Breakdown:

Vehicle Fund	\$	45,500.00
USDA Grant	\$	24,500.00
Total Cost	\$	70,000.00

The following projects are expected to be undertaken in FY 2010-11:

1. New Moon Terrace Reconstruction

a. Project Description:

This project will encompass reconstructing New Moon Terrace, installing curbs and gutters, installing storm sewers, and upgrading water and sewer infrastructure as needed.

b. Project Funding Breakdown:

Local Streets	\$	100,000.00
Income Tax	\$	125,000.00
Assessments	\$	50,000.00
Total Cost	\$	275,000.00

2. Betterly Road Improvements

a. Project Description:

This project will encompass milling and resurfacing Betterly Road from 20th Street to Carl Avenue.

b. Project Funding Breakdown:

TIFA B	\$	27,000.00
Major Streets	\$	27,000.00
Total Cost	\$	54,000.00

3. Phone System and Server Replacement

a. Project Description:

This project will encompass purchasing and installing a new VOIP phone system in City Hall and the Public Safety Building to replace the current outdated system, as well purchasing and installing a new *Windows*-based server to replace an outdated *Novell* server that is difficult and costly to maintain.

b. Project Funding Breakdown:

General Fund	\$	55,000.00
Total Cost	\$	55,000.00

4. Public Works Administrative Vehicle Purchase

c. Project Description:

This project will replace the leased 2008 Toyota pickup truck currently driven by the Public Works Director. The City will also research used vehicles.

d. Project Funding Breakdown:

Vehicle Fund	\$	20,000.00
Total Cost	\$	20,000.00

5. Relocation and Development of Rothchild Park

a. Project Description:

This project will encompass relocating Rothchild Park from its current location to a new location on 27th Street, near the intersection of Frisbee Blvd. The park will include new play equipment and picnic areas.

b. Project Funding Breakdown:

EDC Fund	\$	30,000.00
TIFA B	\$	30,000.00
Total Cost	\$	60,000.00

The following projects are expected to be undertaken in FY 2011-12:

1. 20th Street and Dickman Road Intersection Reconstruction

a. Project Description:

This project will encompass the elimination of the “New Jersey Turn” that affects north-bound 20th Street traffic and west-bound Dickman Road traffic.

b. Project Funding Breakdown:

BCATS Funding	\$	200,000.00
Total Cost	\$	200,000.00

2. Public Works Truck Purchase

a. Project Description:

The Department of Public Works is preparing to update its vehicle fleet. The City usually prefers to explore pre-owned options for these types of vehicles, but this vehicle is expected to be funded via a CMAQ grant, so a new energy efficient model that reduces air emissions must be purchased.

b. Project Funding Breakdown:

BCATS Funding	\$	140,000.00
Vehicle Fund	\$	35,000.00
Total Cost	\$	175,000.00

3. Administrative Vehicle Purchase

a. Project Description: This project will replace the leased Toyota Camry that is utilized by the Assessor, Code Enforcement Department, Clerk’s Office, Finance Department, and City Manager’s Office.

b. Project Funding Breakdown:

Vehicle Fund	\$	15,000.00
Total Cost	\$	15,000.00

The following projects are expected to be undertaken in FY 2012-13:

1. Public Safety Vehicle Purchase

a. Project Description:

This project will replace two existing public safety cruisers with newer vehicles. The City will research vehicles that improve fuel efficiency and vehicle turnover. Possibilities include typical Ford Crown Victoria and Chevrolet Tahoe models, or hybrid versions of the Ford Escape or Chevrolet Tahoe. The City will also again research used vehicles.

b. Project Funding Breakdown:

Vehicle Fund	\$	40,000.00
Grants	\$	0.00
Total Cost	\$	40,000.00

2. Helmer Farms Mill and Overlay Project

a. Project Description:

This project will encompass milling and repaving Upton Avenue, McIntyre Lane, and Ed Leboeuf Drive; all within the Helmer Farms Industrial Park.

b. Project Funding Breakdown:

TIFA D	\$	100,000.00
Total Cost	\$	100,000.00

3. Avenue A and Goguac Street Resurface Project

a. Project Description:

This project will encompass milling and resurfacing all of Goguac Street and the portion of Avenue A that stretched from 20th Street to the east city limit.

b. Project Funding Breakdown:

BCATS	\$	324,000.00
Major Streets	\$	81,000.00
Total Cost	\$	405,000.00

The following projects are expected to be undertaken in FY 2013-14:

1. Evergreen Road Resurfacing

a. Project Description: This project will encompass milling and resurfacing Evergreen Rd.

b. Project Funding Breakdown:

BCATS Funding	\$	50,000.00
TIFA D	\$	15,000.00
Total Cost	\$	65,000.00

2. Upton Avenue and 28th Street Resurfacing

a. Project Description: This project will encompass milling and resurfacing Upton Avenue from Helmer Rd to 20th Street and 28th Street from Upton Avenue to Dickman Road.

b. Project Funding Breakdown:

Major Streets	\$	150,000.00
Total Cost	\$	150,000.00

The following projects are expected to be undertaken in FY 2014-15:

1. Public Safety Ladder Truck Rehabilitation

a. Project Description: This project will refurbish the City's existing 1993 ladder truck. The current truck received a new ladder swivel in 2007; rehabilitation will be substantially less expensive than replacement.

b. Project Funding Breakdown:

Vehicle Fund	\$	50,000.00
FF Grants	\$	100,000.00
Total Cost	\$	150,000.00

2. Public Safety Vehicle Purchase

c. Project Description:

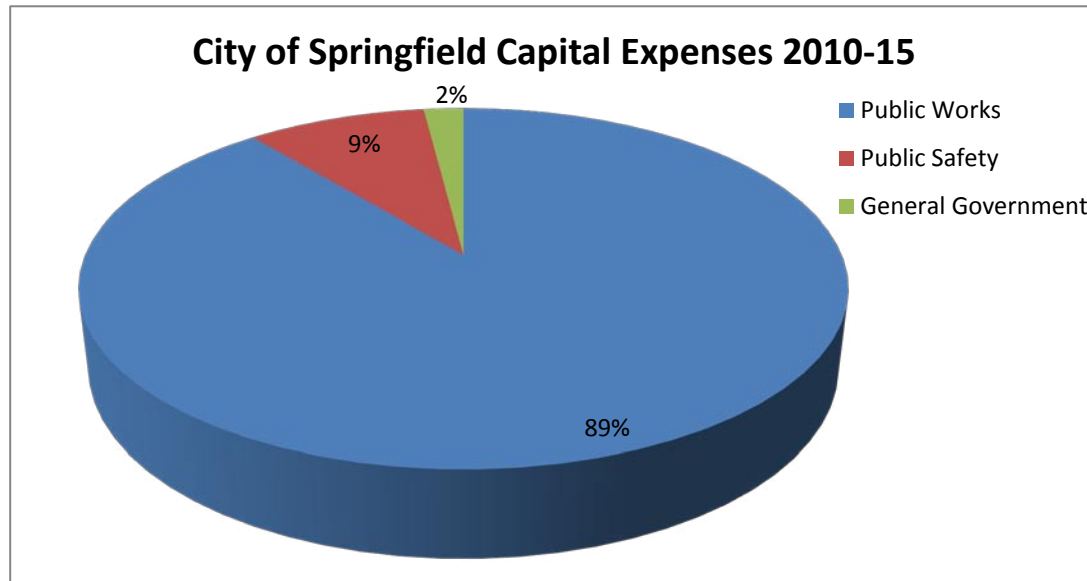
This project will replace two existing public safety cruisers with newer vehicles. The City will research vehicles that improve fuel efficiency and vehicle turnover. Possibilities include typical Ford Crown Victoria and Chevrolet Tahoe models, or hybrid versions of the Ford Escape or Chevrolet Tahoe. The City will also again research used vehicles.

d. Project Funding Breakdown:

Vehicle Fund	\$	45,000.00
Grants	\$	0.00
Total Cost	\$	45,000.00

Total Five-Year Capital Expenditures

	General Fund	Income Tax	Major Streets	Local Streets	Vehicle Fund	EDC/TIFA Funds	Water/Sewer	Bonding	Grants	Total
2009-10	\$ 0	0	30,000	90,000	75,500	115,000	30,000	0	1,106,500	1,447,000
2010-11	\$ 55,000	125,000	27,000	100,000	20,000	87,000	0	0	50,000	464,000
2011-12	\$ 0	0	0	0	50,000	0	0	0	340,000	390,000
2012-13	\$ 0	0	231,000	0	40,000	100,000	0	0	324,000	695,000
2013-14	\$ 0	0	0	0	0	15,000	0	0	50,000	65,000
2014-15	\$ 0	0	150,000	0	95,000	0	0	0	100,000	345,000
Total	\$ 55,000	125,000	438,000	190,000	280,500	317,000	30,000	0	1,970,500	3,406,000



Projected Cash Reserves

Based on Planned Capital Expenditures

	Jun-10	Jun-11	Jun-12	Jun-13	Jun-14	Jun-15
General Fund	732,665	700,000	650,000	650,000	650,000	650,000
Vehicle Fund	154,025	130,000	110,000	90,000	70,000	50,000
Income Tax	327,070	225,000	225,000	225,000	225,000	225,000
Major Streets	308,608	300,000	300,000	150,000	200,000	125,000
Local Streets	176,562	100,000	50,000	90,000	125,000	150,000
Water Fund	169,975	200,000	250,000	300,000	350,000	400,000
Sewer Fund	420,887	380,000	340,000	300,000	260,000	220,000
TIFA D	530,724	425,000	435,000	350,000	350,000	375,000
TIFA B	271,891	275,000	300,000	335,000	300,000	375,000

Note: These projected balances are designed to guide the City's short-term financial planning and help City leaders determine whether cash reserves are sufficient to fund planned projects. These figures are subject to change, and may be affected by matters other than capital expenditures. These figures should not be construed to represent a dedicated capital project reserve.